### **ORGANISATIONAL INFORMATION**

### Venue and Date

International Congress Center Dresden (ICD)
Ostra-Ufer 2/Devrientstraße 10–12 • 01067 Dresden (DE)
5–8 October 2014

### Office DGHM

Dr. Nicole von Maltzahn
Hannover Medical School (MHH)
Institute for Medical Microbiology and Hospital Epidemiology
Carl-Neuberg-Straße 1 • 30625 Hannover (DE)

### Office VAAM

Dr. Katrin Muth Moerfelder Landstraße 125 • 60598 Frankfurt a. M. (DE)

# **Conference Chairs**

DGHM - Prof. Dr. med. Volkhard Kempf Goethe University Institute for Medical Microbiology and Hospital Epidemiology Paul-Ehrlich-Straße 40 • 60596 Frankfurt a. M. (DE)

VAAM - Prof. Dr. Gerold Barth Dresden Technical University Institute for Microbiology Zellescher Weg 20b • 01217 Dresden (DE)

### Scientific Committee

M. Ansorge-Schumacher (Dresden)
M. Göttfert (Dresden)
M. Schlömann (Freiberg)
S. Gröttig (Frankfurt a. M.)
M. Schlömann (Freiberg)
K.-P. Stahmann (Senftenberg)
M. Hogardt (Frankfurt a. M.)
K.-H. van Pée (Dresden)
T. Wichelhaus (Frankfurt a. M.)
P. Kraiczy (Frankfurt a. M.)

### (110102)

# Professional Congress Organiser/Organiser of Industrial Exhibition

Conventus Congressmanagement & Marketing GmbH Oliver Ong Carl-Pulfrich-Straße 1 • 07745 Jena (DE) Tel. +49 3641 31 16-243

dghm-vaam@conventus.de • www.conventus.de

### **SPONSORS**

We thank all industrial partners supporting the 4<sup>th</sup> Joint Conference of the German Society for Hygiene and Microbiology (DGHM) and the Association for General and Applied Microbiology (VAAM).

# With special thanks to our main sponsors:

### Gold Sponsor

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### Exhibitors

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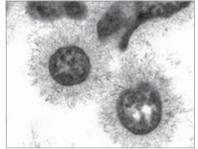


# NEECTION 201

# MICROBIOLOGY AND INFECTION 2014 4th Joint Conference

66<sup>th</sup> Annual Meeting of the German Society for Hygiene and Microbiology (DGHM)

Annual Meeting of the Association for General and Applied Microbiology 2014 (VAAM)



**ABSTRACTS** 

FOR

CALL



# 5-8 OCTOBER 2014

International Congress Center Dresden (ICD)



Abstract Submission Deadline: 31 May 2014

www.dghm-vaam-2014.de

### **WELCOME NOTE**

Dear Colleagues and Friends,

It is our great pleasure to welcome you to the 4th Joint Conference of the Association for General and Applied Microbiology (VAAM) and the Society of Hygiene and Microbiology Gerold Barth





(DGHM). It has become a good tradition that scientists of both societies meet each other regulary to present and exchange the latest results and ideas. The topics of the main sessions of this meeting reflect how modern and broad microbiological research and application is in Germany. Leading international and national scientists will present their newest data. The scientific program will bring together experts from the fields of basic science in microbiology, environmental microbiology, technical microbiology, medical sciences and diagnostics and many more. Especially young scientists are encouraged to highlight their results in a large number of concurrent sessions in addition to the plenary sessions.

The venue of the conference is this time the International Congress Center Dresden located right on the banks of the River Elbe within walking distance of the historical center of Dresden. Constructed by the Kings of Saxony, flattened by bombs at the end of World War Two, and carefully reconstructed during the last decades Dresden is again one of the most beautiful and famous baroque cities in Europe. This "Elbflorence" has many wonderful sights worth seeing like the Semperoper, the rebuilt "Church of our Lady", "the Zwinger", as well as more than 30 museums among them the Royal Treasure Chamber known as the Green Vault or the "Alte Meister" gallery where Raphael's "Sistine Madonna" can be admired. Dresden as a modern city is nowadays still a continuously growing city with a fast developing industry, especially in electronics but also in biotechnology, and most important a center of excellent scientific research and education. At the Technical University Dresden about 37,000 students are enrolled and together with many Institutes of the Max Planck and Frauenhofer Societies as well as of the Helmholtz Association a broad scientific platform exists for international research and education.

We cordially invite you to come to Dresden at Germany's East border and we are confident that you will enjoy your stay here. We hope that this meeting will be interesting and stimulating and that you will return home with lasting impressions of Dresden especially with new good ideas for your research and new as well reinforced established interactions with colleagues and friends.

Sincerely yours,

Gerold Barth Conference chair (VAAM)

Guold Barkl

Volkhard Kempf Conference chair (DGHM)

### **ABSTRACTS AND DATES**

### **Abstract Submission**

We cordially invite you to submit your abstract to the following topics. Abstracts for presentations or posters must be submitted online at www.dghm-vaam-2014.de and in English only until 31 May, 2014. The accepted abstracts will be published in Biospektrum (Springer). An abstract will be presented as a talk or poster. A committee will select and award the best posters. Poster presentations will be organised by a scientific committee of the scientific and clinical working groups of the DGHM and the VAAM.

### **Abstract Topics**

- Anaerobic Metabolism
- Antimicrobial Resistence and Drugs, Infection Prevention
- Archaea
- Bioeneraetics
- Biology of Conventional and Non-Conventional Yeasts
- Biology of Filamentous Fungi
- Biotechnology (incl. Microbial Biocatalysis)
- Clinical Microbiology and Infectious Diseases
- Eukaryotic Pathogens
- Food Microbiology and Food Hygiene
- Free Topics
- Gastrointestinal Pathogens
- General and Hospital Hygiene
- Genomics and Metagenomics
- Host-Microbe Interactions
- Infection Epidemiology and Population Genetics
- Infection Immunology
- Intracellular Transport and Secretion
- Metabolism and Metabolic Networks/Metabolomics
- Microbial Cell Biology
- Microbial Diversity and Ecology (incl. Soil and Water Microbiology)
- Microbial Pathogenesis
- · Microbiota, Probiotics and Host
- National Reference Laboratories and Consiliary Laboratories
- Quality Management in Diagnostic Microbiology
- Regulation and Signaling (incl. Stress Responses)
- Secondary Metabolism
- Zoonoses

### Time Schedule & Deadlines

Abstract Submission	31 May 2014
Application for Travel Grants	31 May 2014
Review	June 2014
Notification of Authors	July 2014
Early Bird Registration	31 July 2014

### **AWARDS AND TRAVEL GRANTS**

### Awards

The best poster presentations will be awarded (see conference website www.dghm-vaam-2014.de).

### Travel Grants

For more detailed information on requirements and application for travel grants please refer to www.dghm-vaam-2014.de.

Farly Rind Registration

Late Registration

### **REGISTRATION DETAILS & CME POINTS**

### Conference Fees

	Early Blid Registration	Late Registration
	(until 31/07/2014)	(from 01/08/2014)
Member DGHM/VAAM, GI	BM, DECHEMA	
Regular*	195 EUR	230 EUR
Student*/**	60 EUR	85 EUR
Retiree*	100 EUR	100 EUR
Non-Member		
Regular*	260 EUR	295 EUR
Student, MTLA, VMTA*/**	85 EUR	110 EUR
Retiree*	140 EUR	140 EUR
Day Ticket		
Member DGHM/VAAM, GI	BM, DECHEMA	
Regular	95 EUR	110 EUR
Student*/**	40 EUR	50 EUR
Non-Member		
Regular	120 EUR	135 EUR
Student, MTLA, VMTA*/**	50 EUR	60 EUR

<sup>\*</sup> fee for Welcome Reception and DGHM/VAAM Social Evening is included.

# Workshop – Weiterbildung für Ärzte und MTA "Molekulare Diagnostik & Externe Qualitätssicherung"

	with congress	without congress
Member DGHM/VAAM,		
GBM, DECHEMA	15 EUR	30 EUR
Non-Member	100 EUR	130 EUR

For detailed information and registration please refer to the conference website www.dghm-vaam-2014.de.

### **CME** Points

The CME Points are applied for at the Medical Chamber of Saxony.

<sup>\*\*</sup> Please provide proof by E-mail to registration@conventus.de or via fax to Conventus +49 3641 31 16-244